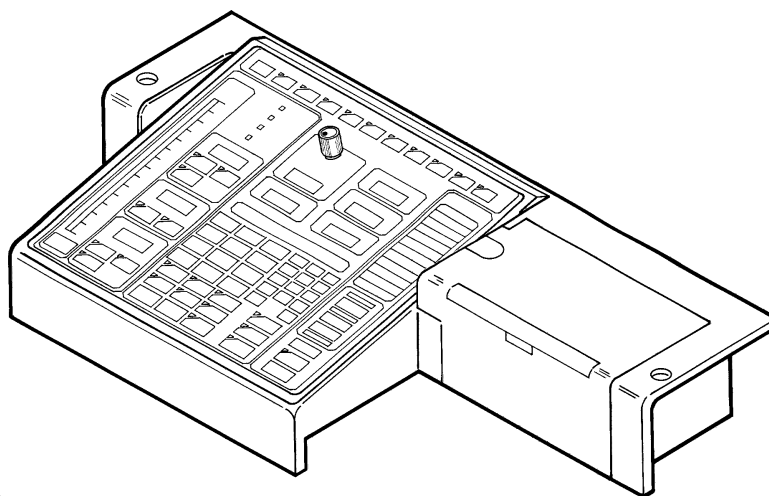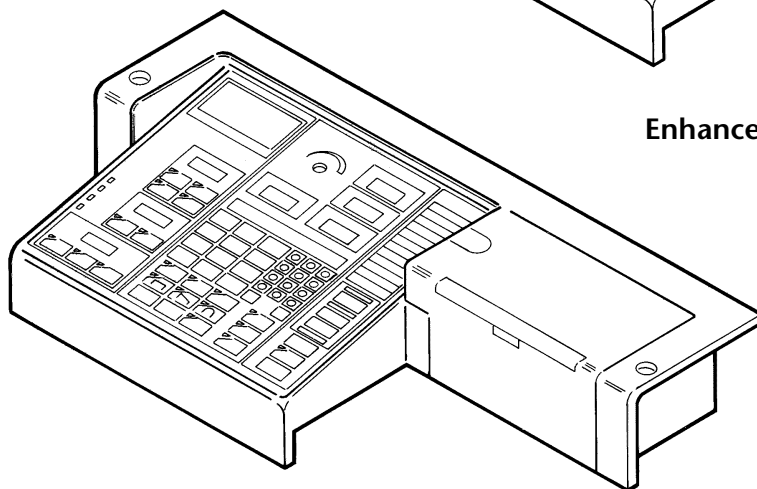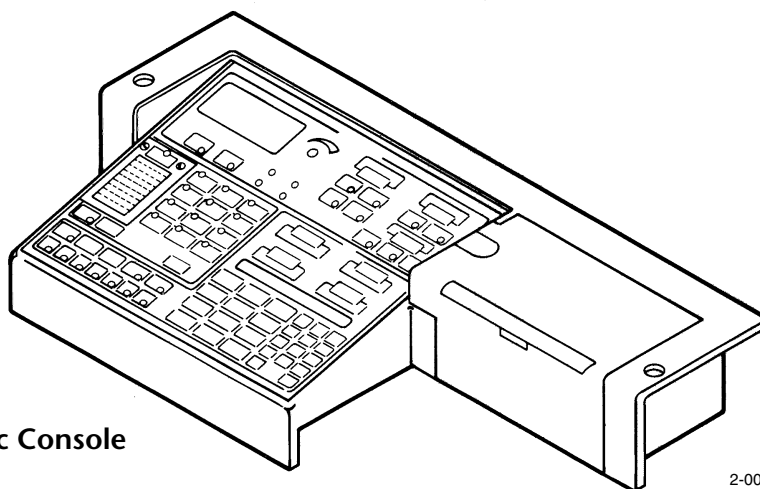# Console Assembly

Enhanced-Plus Console

Enhanced Console

Basic Console

2-00502

Figure I-1. Console Assemblies

I.1   Enhanced-Plus Console Assembly

Table I-1: Enhanced-Plus Console Assembly Parts List

Item Number (Figure I-2)	Part Number	Description
--	--	Console assembly, Enhanced-Plus (80188-based units only). (Not stocked. Order the applicable kit listed below.)
	4-032110-00	Console kit, Enhanced-Plus, English (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
	4-032112-00	Console kit, Enhanced-Plus, French (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
	4-032113-00	Console kit, Enhanced-Plus, German (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
	4-032114-00	Console kit, Enhanced-Plus, Italian (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
	4-032115-00	Console kit, Enhanced-Plus, Japanese (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
	4-032111-00	Console kit, Enhanced-Plus, Spanish (Includes all items below except 24 through 26, 29 through 31, and 43 through 51.) (Not shown.)
1	4-032005-00	Console, Enhanced-Plus
2	4-019353-00	Connector assembly, ventilator, main flow
3	4-032034-00	Hinge, console, 0.035 thick x 20.0 inches long, STL
4	--	(Not applicable.)
5	4-020863-00	Screw, 8-32 x 3/8, SST, with external lockwasher
6	4-017240-00	Seal
7	4-032130-00	Keyboard, Enhanced-Plus, English (Includes item 6 and option tabs)
	4-032132-00	Keyboard, Enhanced-Plus, French (Includes item 6 and option tabs)
	4-032133-00	Keyboard, Enhanced-Plus, German (Includes item 6 and option tabs)
	4-032134-00	Keyboard, Enhanced-Plus, Italian (Includes item 6 and option tabs)
	4-032135-00	Keyboard, Enhanced-Plus, Japanese (Includes item 6 and option tabs)
	4-032131-00	Keyboard, Enhanced-Plus, Spanish (Includes item 6 and option tabs)
8	4-000865-00	Washer, flat, #8, ZC PL
9	4-001555-00	Nut, HEX, 8-32, ZC PL
10	4-016200-00	PCB, front panel display, Enhanced-Plus (new)
	4-019875-00	PCB, front panel display, Enhanced-Plus (exchange)
11	4-017241-00	Shield
12	4-019515-00	Panel, insulating
13	4-006327-00	Lockwasher, SR, #8, ZC PL
14	4-019876-00	Standoff

Table I-1: Enhanced-Plus Console Assembly Parts List (continued)

Item Number (Figure I-2)	Part Number	Description
15	4-032001-00	Cable assembly, 50-wire ribbon, display, Enhanced-Plus console
16	4-032000-00	Cable assembly, 26-wire ribbon, keyboard, Enhanced-Plus console
17	4-020864-00	Screw, 8-32 x 0.25, SST, with external lockwasher
18	4-020866-00	Screw, 4-40 x 0.25, SST, with external lockwasher
19	--	(Not applicable.)
20	4-009426-00	Screw, PAN, 8-32 x 5/8, ZC PL
21	--	(Not applicable.)
22	4-020863-00	Screw, 8-32 x 3/8, SST, with external lockwasher
23	--	(Not applicable.)
24	4-020745-00	Wire assembly, console shield
25	4-001785-00	Washer, IN LK, #6, ZC PL
26	4-000271-00	Nut, HEX, 6-32, radio, ZC PL
27	--	(Not applicable.)
28	4-009871-00	Label, WARNING, user checkout, English/Japanese/Saudi
	4-020057-00	Label, WARNING, user checkout, French
	4-020056-00	Label, WARNING, user checkout, German
	4-020046-00	Label, WARNING, user checkout, Italian
	4-020058-00	Label, WARNING, user checkout, Spanish
29	4-001785-00	Washer, IN LK, #6, ZC PL (Part of audio alarm kit (item 43)
30	4-000890-00	Nut, HEX, 6-32, radio, ZC PL (Part of audio alarm kit (item 43)
31	4-016181-00	Wire harness, pulsed alarm, 24 inches long (Part of audio alarm kit (item 43) (Refer to Figure G-2, item 63; Figure G-3, item 55A; Figure G-4, item 69; and Figure G-5, item 57 for further detail.)
32	4-040323-00	Tape, ESD (Not shown.)
33	4-019459-00	Holder, card
34	4-019458-00	Hinge, card holder
35	4-005527-00	Ring, retaining, 0.094 ID
36	4-026025-00	Card set, instruction, English
	4-026027-00	Card set, instruction, French
	4-026028-00	Card set, instruction, German
	4-022178-00	Card set, instruction, Italian
	4-026026-00	Card set, instruction, Japanese
	4-022279-00	Card set, instruction, Spanish
37	4-017243-00	Door, inspiratory

Table I-1: Enhanced-Plus Console Assembly Parts List (continued)

Item Number (Figure I-2)	Part Number	Description
38	4-019463-00	Cover, oxygen sensor
39	4-019457-00	Track, card holder
40	4-016211-00	Retainer, spring
41	4-016209-00	Spring
42	4-019217-00	Hinge, filter door
43	4-018049-00	Kit, audio alarm, pulsed (Includes one each of items 31, 44 through 45, and 47 through 50; two each of items 29, 30, and 46; and three of item 51.)
44	4-017173-00	Bracket, pulsed alarm assembly
45	4-018284-00	Cover, pulsed alarm PCB
46	4-007196-00	Screw, PAN, 4-40 x 7/16, ZC PL
47	4-012463-00	Strap, cable, 1/8 ID
48	--	PCB assembly, pulsed alarm (Not stocked. Order an audio alarm kit (item 43).
49	4-010712-00	Audio alarm assembly (Not shown). (Refer to Figure G-2, item 58A; Figure G-3, item 51A; Figure G-4, item 64; and Figure G-5, item 52A for further detail.)
50	4-017126-00	Wire harness, pulsed alarm, 7-1/4 inches long
51	4-000003-00	Cable tie, small (Not shown.)

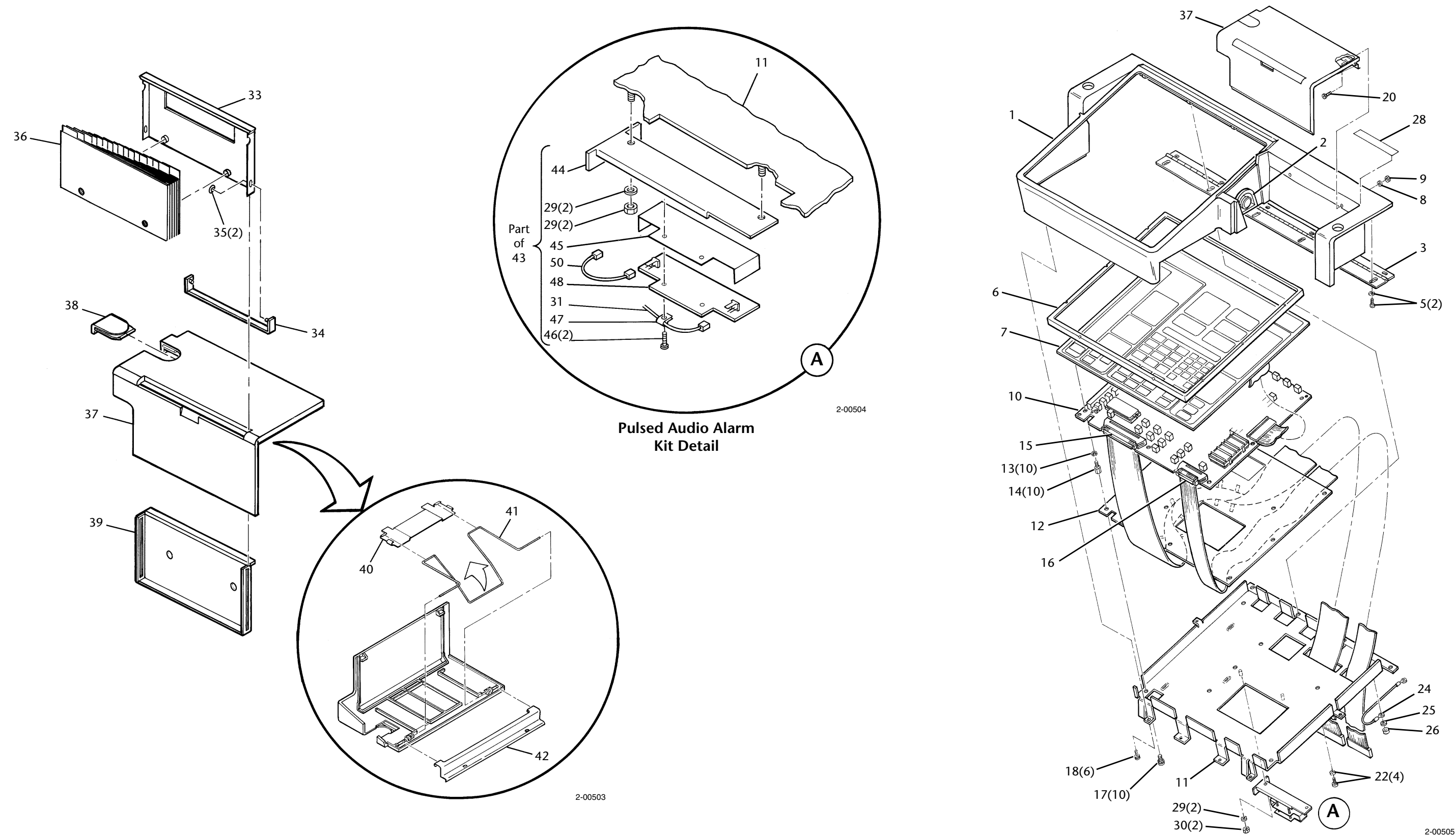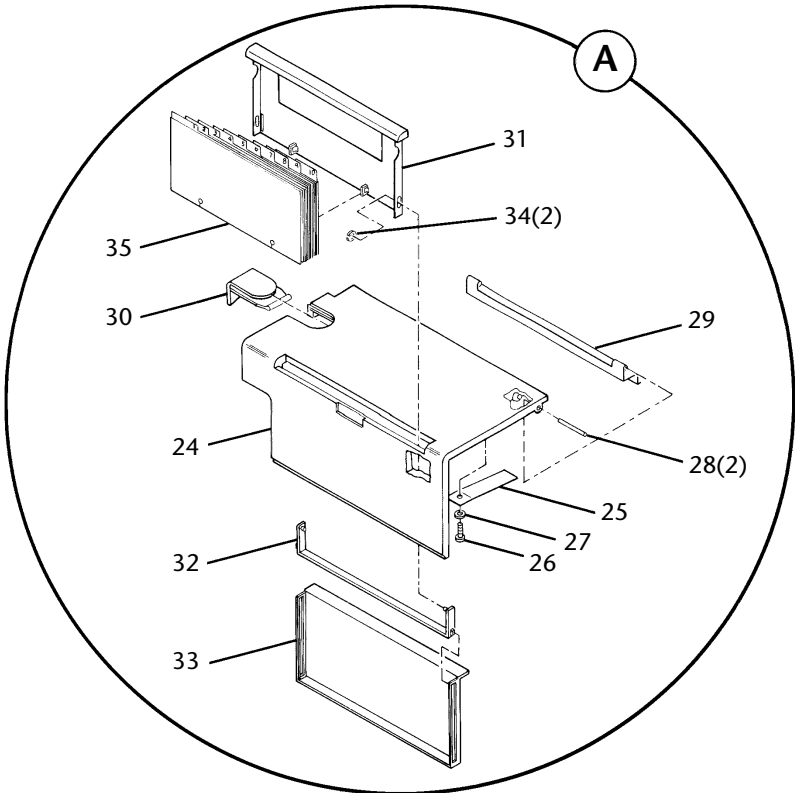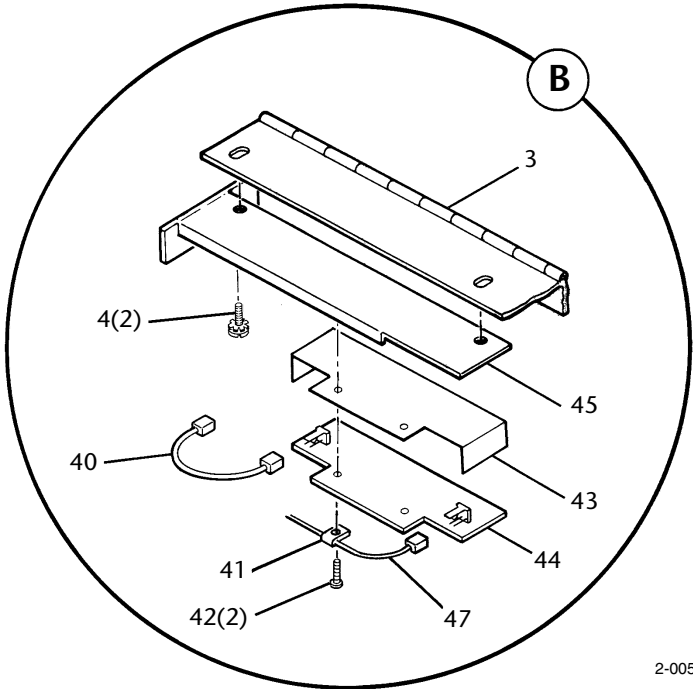**Pulsed Audio Alarm
Kit Detail**

2-00504

2-00503

Figure 9-2. Enhanced-Plus Console Assembly

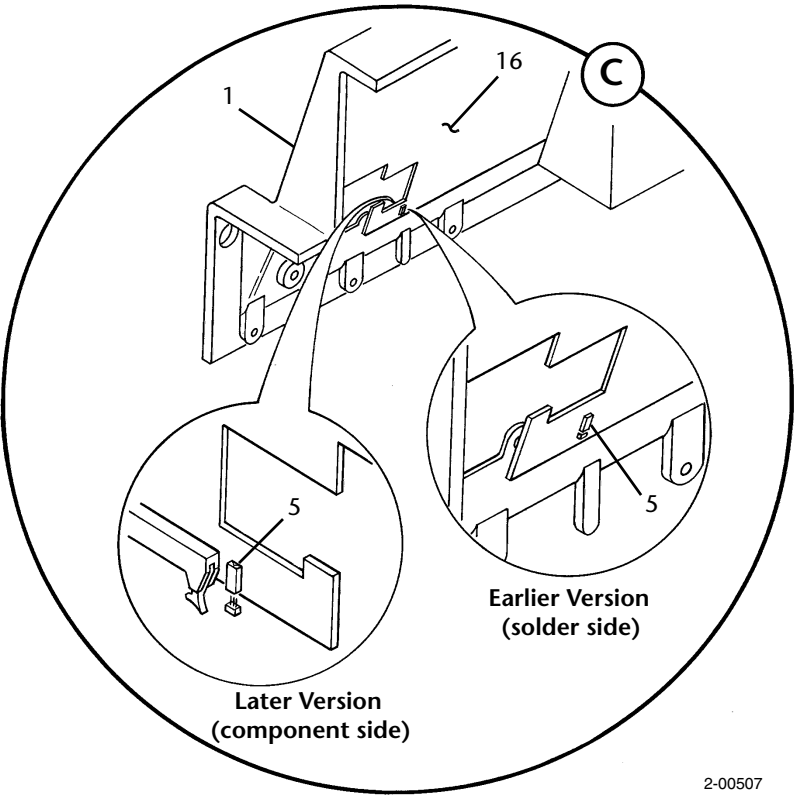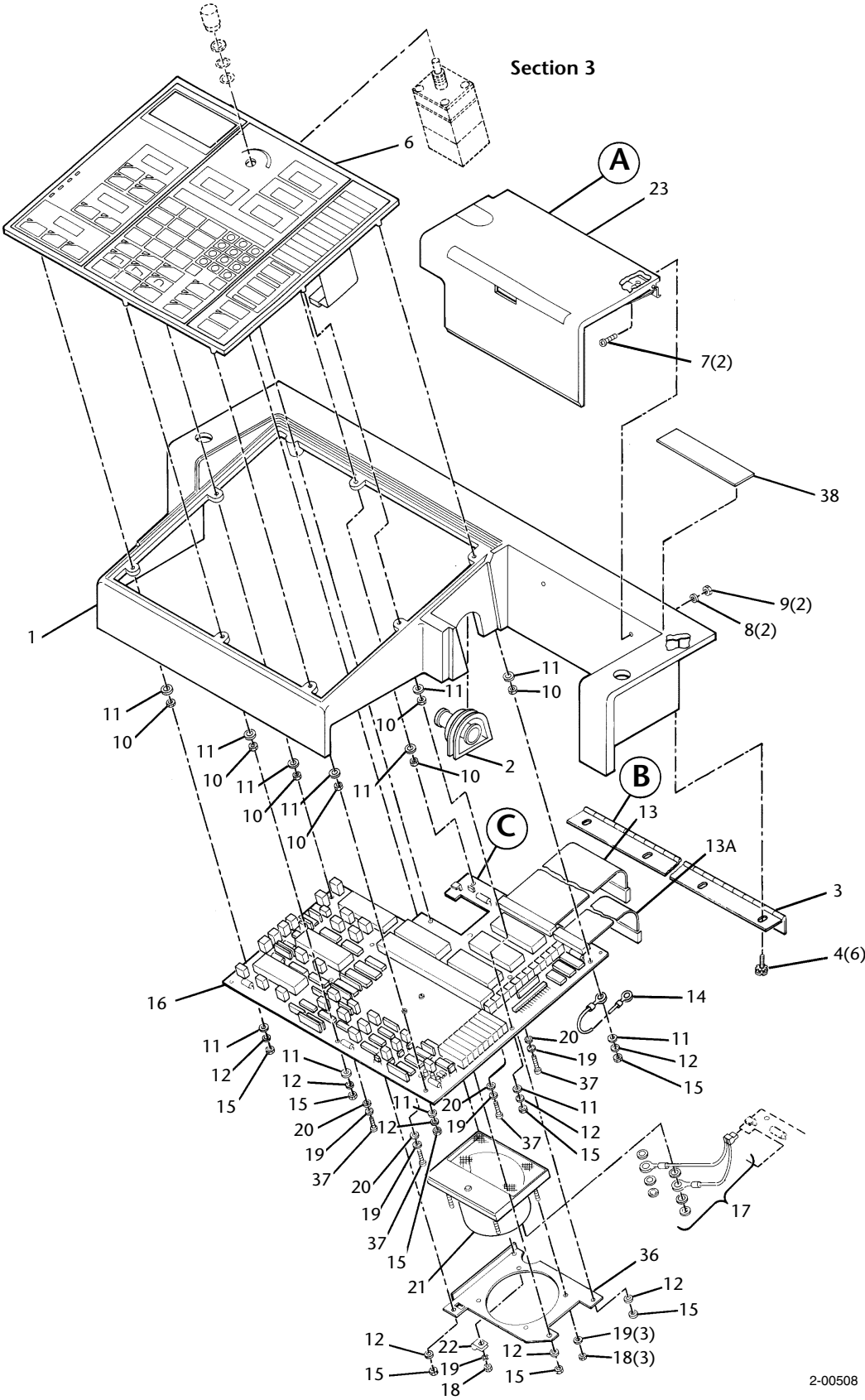This page is intentionally blank.

**Filter Door
Assembly Detail**

**Pulsed Audio Alarm
Kit Detail**
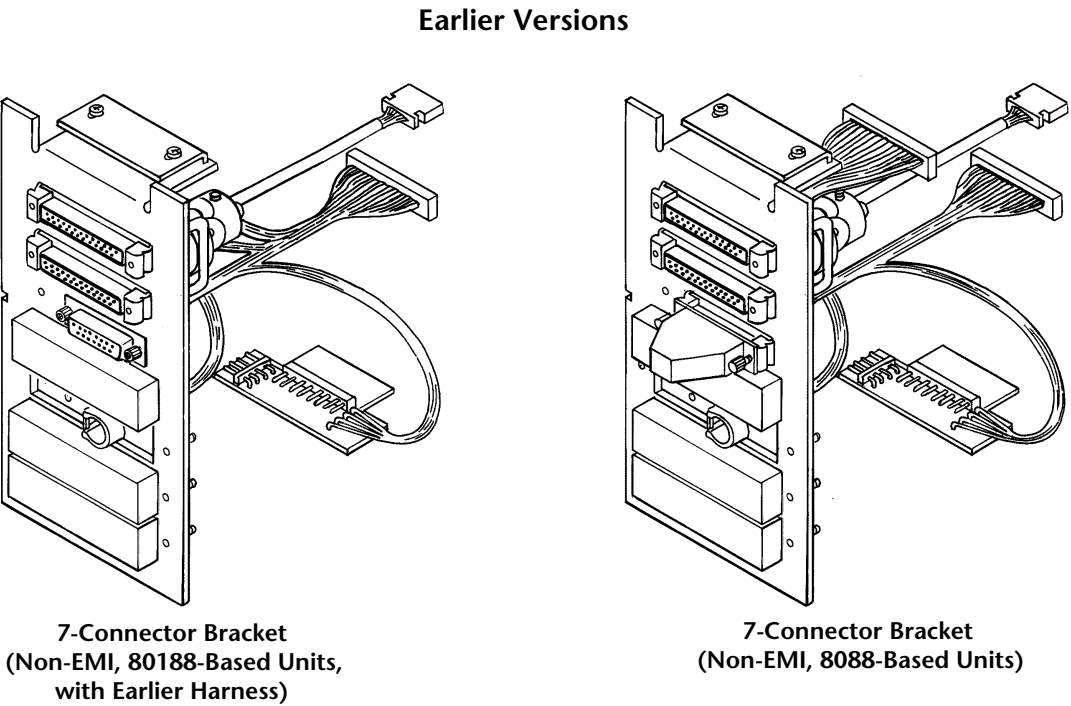
2-00506

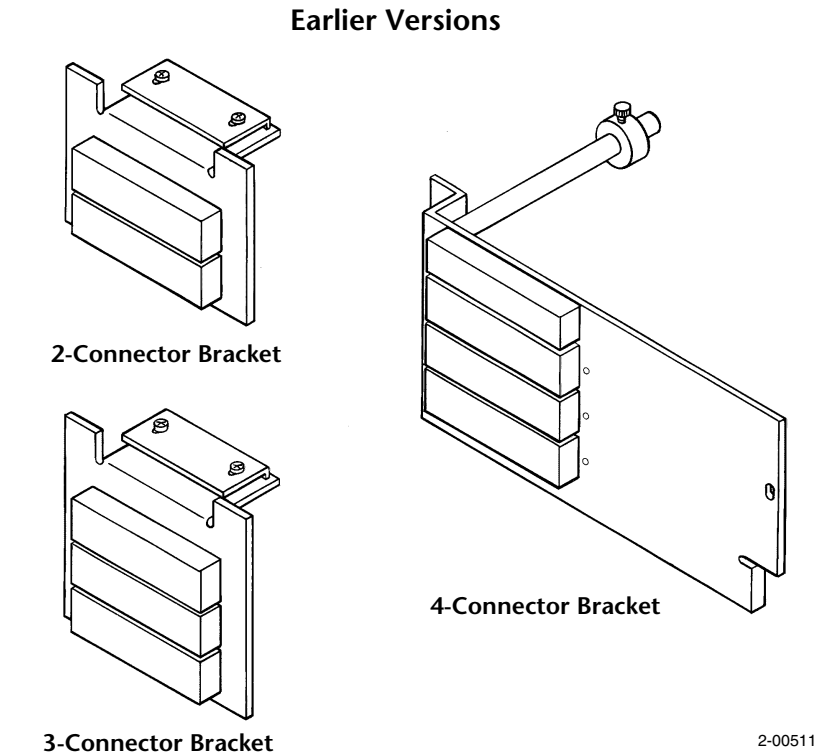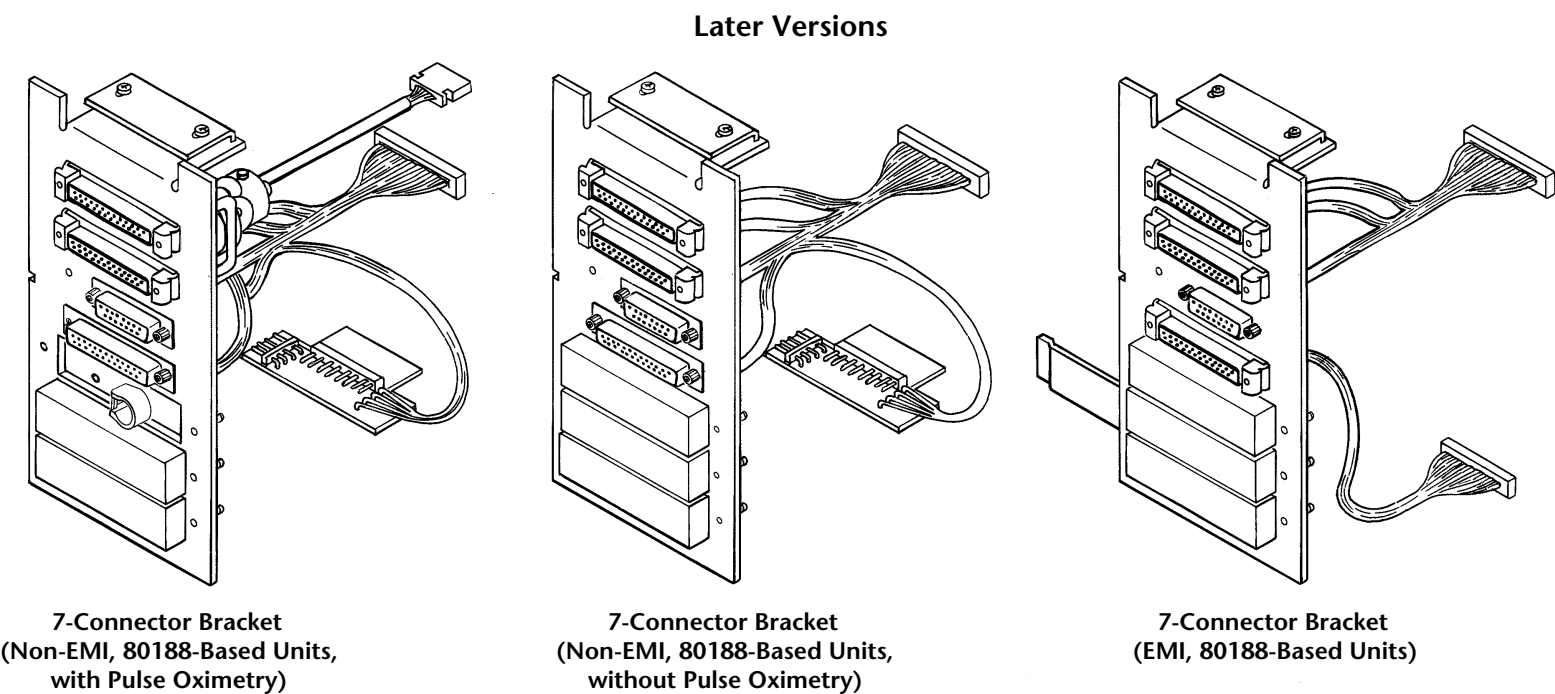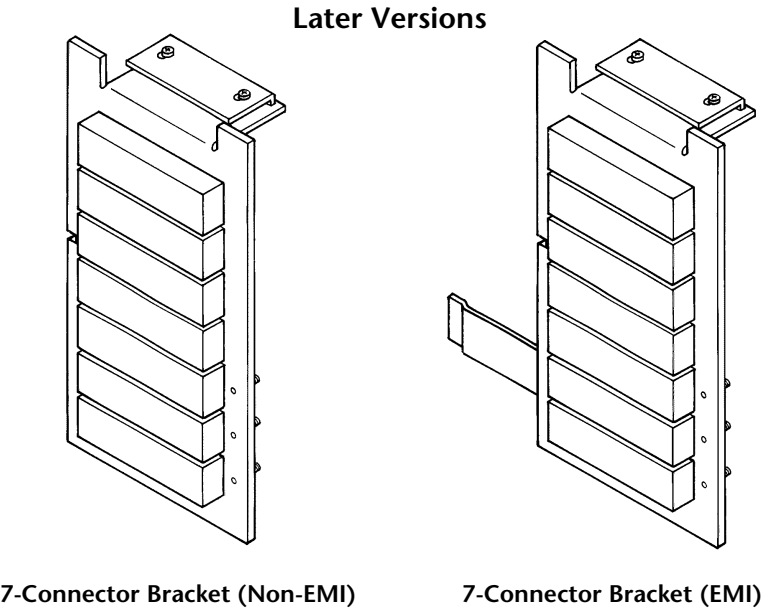**Pulsed Audio Alarm
Kit Detail**

2-00507

Section 3

Figure 9-3. Enhanced Console Assembly

2-00508

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Later Versions

7-Connector Bracket (Non-EMI)   **7-Connector Bracket (EMI)**

Earlier Versions

2-Connector Bracket

4-Connector Bracket

3-Connector Bracket

2-00511

**Connector Bracket Assemblies
with Installed Cover Plates**

Later Versions

**7-Connector Bracket
(Non-EMI, 80188-Based Units,
with Pulse Oximetry)**

**7-Connector Bracket
(Non-EMI, 80188-Based Units,
without Pulse Oximetry)**

**7-Connector Bracket
(EMI, 80188-Based Units)**

Earlier Versions

**7-Connector Bracket
(Non-EMI, 80188-Based Units,
with Earlier Harness)**

**7-Connector Bracket
(Non-EMI, 8088-Based Units)**

2-00512

**7-Connector Bracket Assemblies
with Installed Cables**

Figure J-1. Connector Bracket Assemblies

J.1   7-Connector Bracket Assembly

Table J-1: 7-Connector Bracket Assembly (Non-EMI, 80188-Based Units, with Pulse Oximetry) Parts List

Item Number (Figure J-2)	Part Number	Description
--	4-026672-00	Bracket assembly, 7-connector, non-EMI, 100V/115 V (Includes items 1 through 12.)
	4-026674-00	Bracket assembly, 7-connector, non-EMI, 220/240 V (Includes items 1 through 13.)
1	--	Bracket, 7-connector (Not stocked. Order the appropriate bracket assembly listed above.)
2	4-026653-00	Plate, connector cover
3	4-026654-00	Clamp, cover plate
4	4-026657-00	Rod, toroid core
5	4-026660-00	Retainer, core
6	4-000394-00	Screw, KNR, 6-32 x 3/8, ZC PL
7	4-026649-00	Screw, PAN, 4-40 x 5/16, ZC PL
8	4-006315-00	Washer, IN LK, #4, ZC PL
9	4-000780-00	Nut, HEX, 4-40, machine screw, ZC PL
10	4-018002-00	Clamp, connector bracket
11	4-005829-00	Screw, PAN, 6-32 x 1/2, ZC PL, Long-Lok
12	4-002955-00	Washer, flat, #6, brass, ZC PL
13	4-026658-00	Panel, inner back (220/240 V configurations) (Not shown)
14	4-026667-00	Cable assembly, pulse oximetry
15	4-016213-00	Harness assembly, internal
16	4-018022-00	Block, latch
17	4-002459-00	Screw, PAN, 4-40 x 1/4, ZC PL
18	4-006315-00	Washer, IN LK, #4, ZC PL
19	4-019152-00	Screwlock assembly, female (Includes hardware to mount left and right sides of connector.)

**7-Connector Bracket Assembly
(8088-Based Units)**

2-00517

Without Options
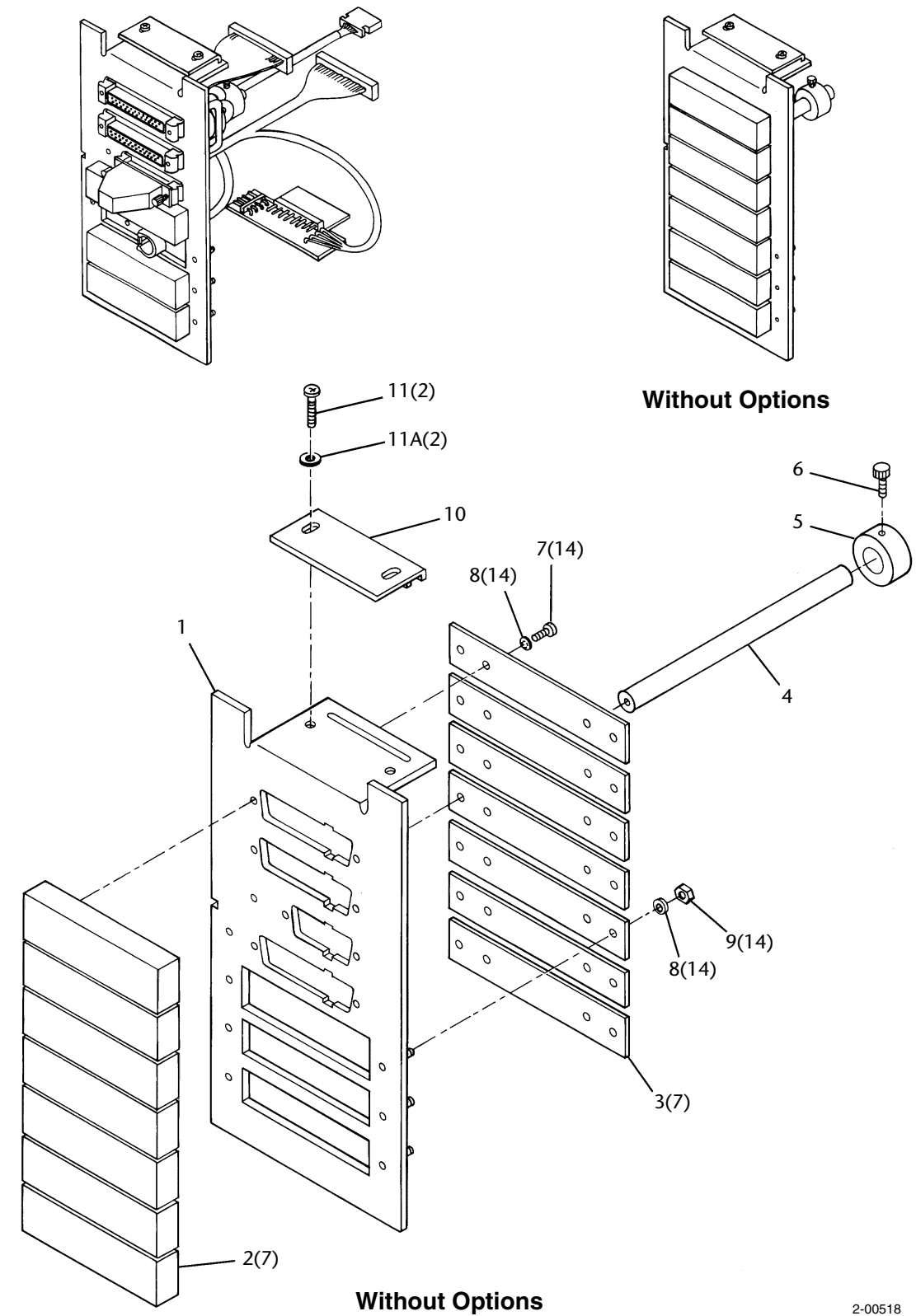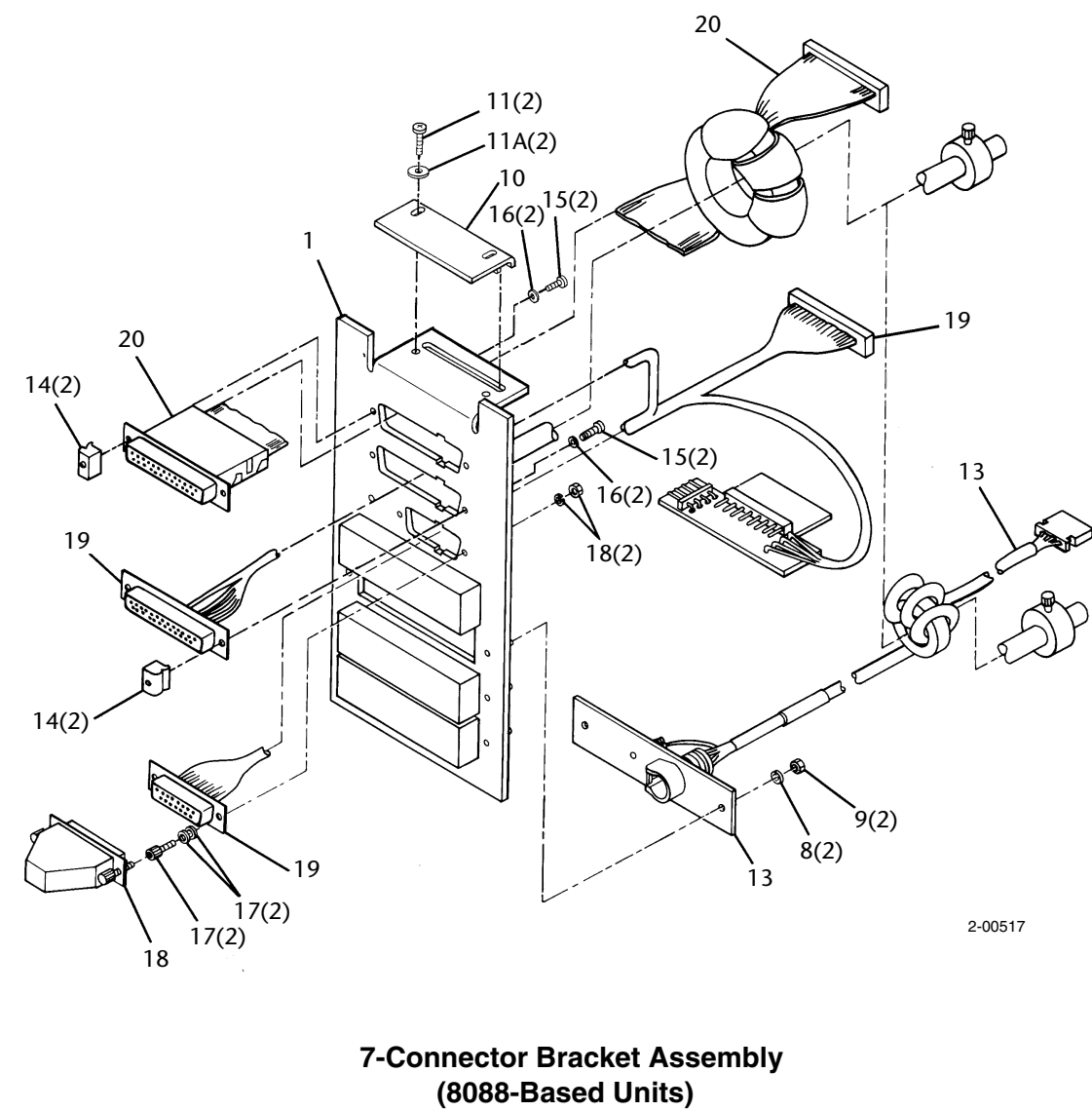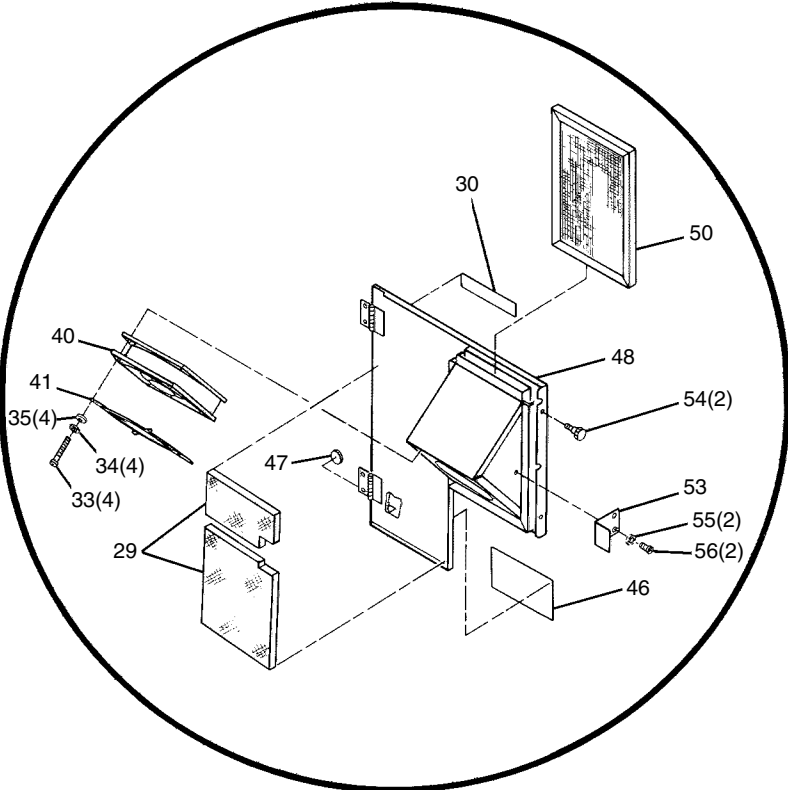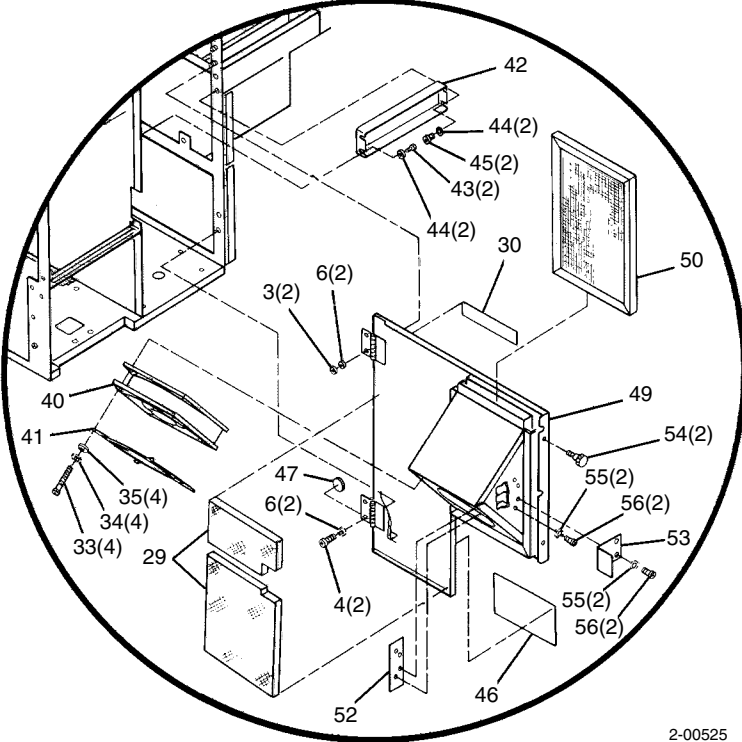
Without Options

2-00518

**Figure 10-6. 7-Connector Bracket Assembly
(8088-Based Units)**

Table 10-6: 7-Connector Bracket Assembly (Non-EMI, 7200spe/7200e, with Earlier Harness) Parts List

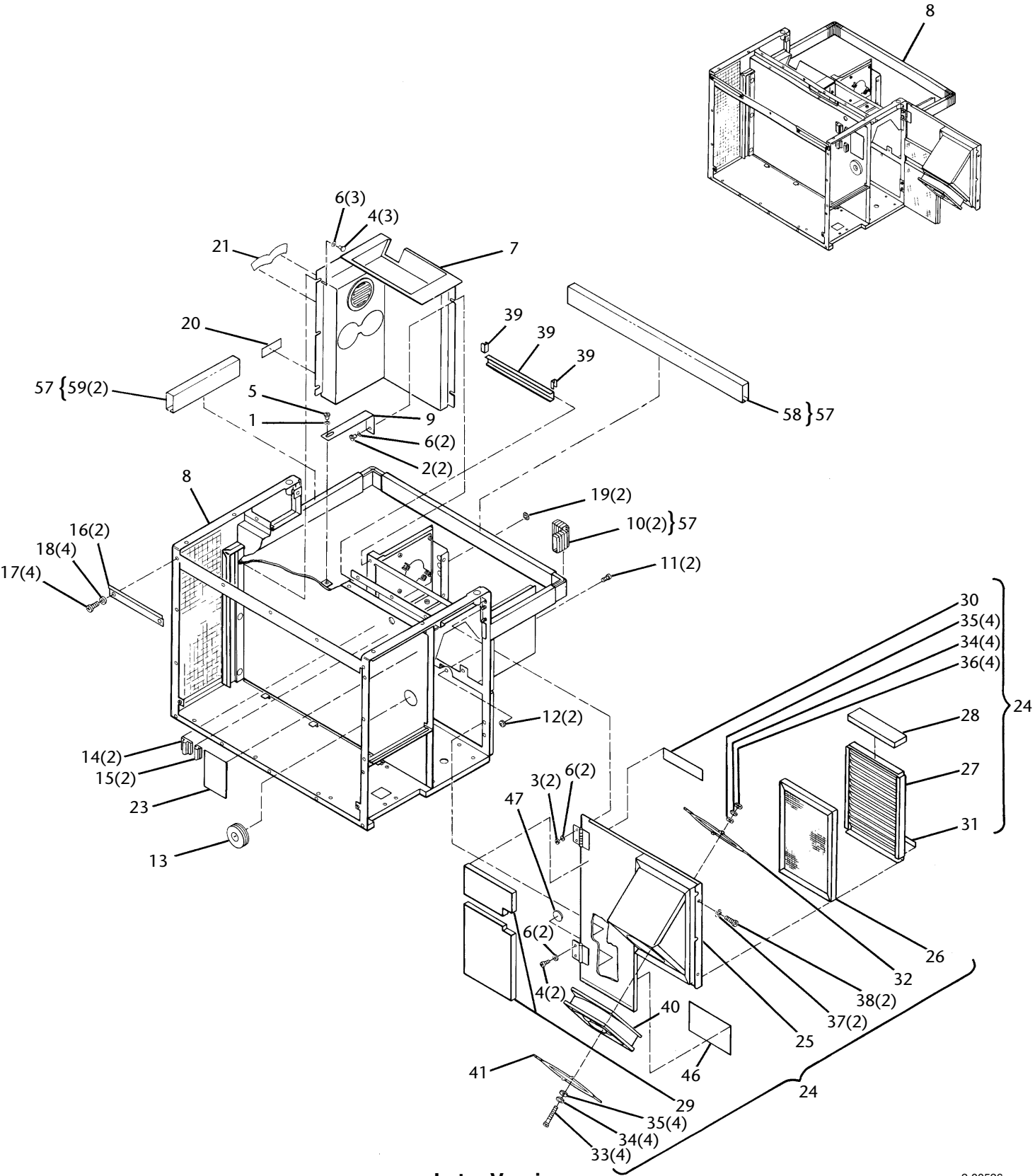| Item Number (Figure J-7)	Part Number	Description
--	4-026672-00	Bracket assembly, 7-connector, non-EMI, 100/115 V
1	--	Bracket, 7-connector (Not stocked. Order a bracket assembly (P/N 4-026672-00).)
2	4-005829-00	Screw, PAN, 6-32 x 1/2, ZC PL, Long-Lok
3	4-002955-00	Washer, flat, #6, brass, ZC PL
4	4-018002-00	Clamp, connector bracket
5	4-026653-00	Plate, connector cover
6	4-026654-00	Clamp, cover plate
7	4-006315-00	Washer, IN LK, #4, ZC PL
8	4-000780-00	Nut, HEX, 4-40, machine screw, ZC PL
9	4-006315-00	Washer, IN LK, #4, ZC PL
10	4-026649-00	Screw, PAN, 4-40 x 5/16, ZC PL
11	--	Harness assembly, 7200spe/7200e (earlier 7200spe/7200e units). (Not stocked. Order the individual component parts or P/N 4-016213-00 (Figure J-2, item 15).)
12	4-018022-00	Block, latch
13	4-006315-00	Washer, IN LK, #4, ZC PL
14	4-002459-00	Screw, PAN, 4-40 x 1/4, ZC PL
15	4-026658-00	Panel, inner back (220/240 V configurations) (Not shown)

Intermediate Version

Earlier Version

2-00525

Later Version

2-00526

**Figure 11-2. 100/115 V and Earlier 220/240 V
Ventilator Cabinet Assembly**

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Relay Mounting Plate Detail
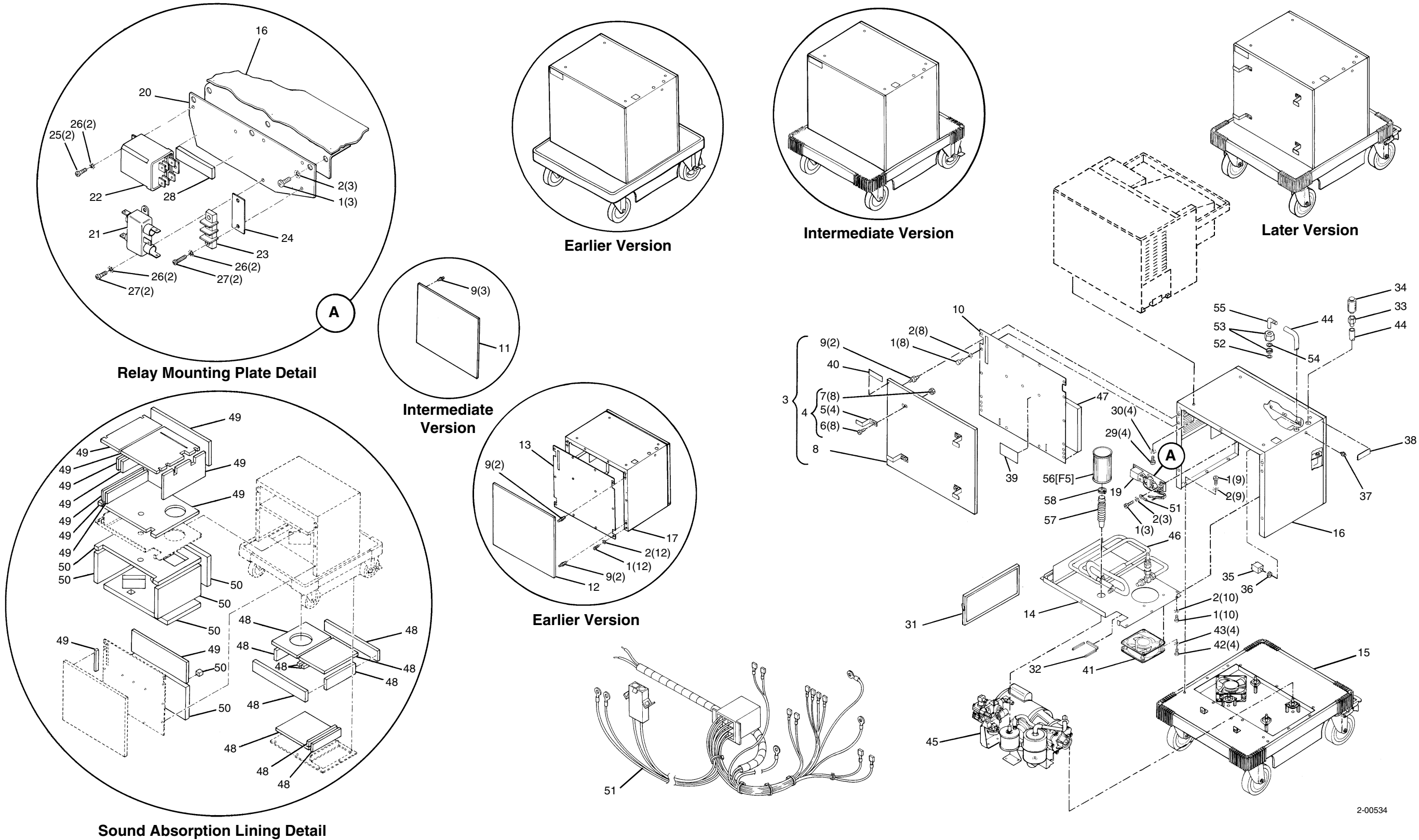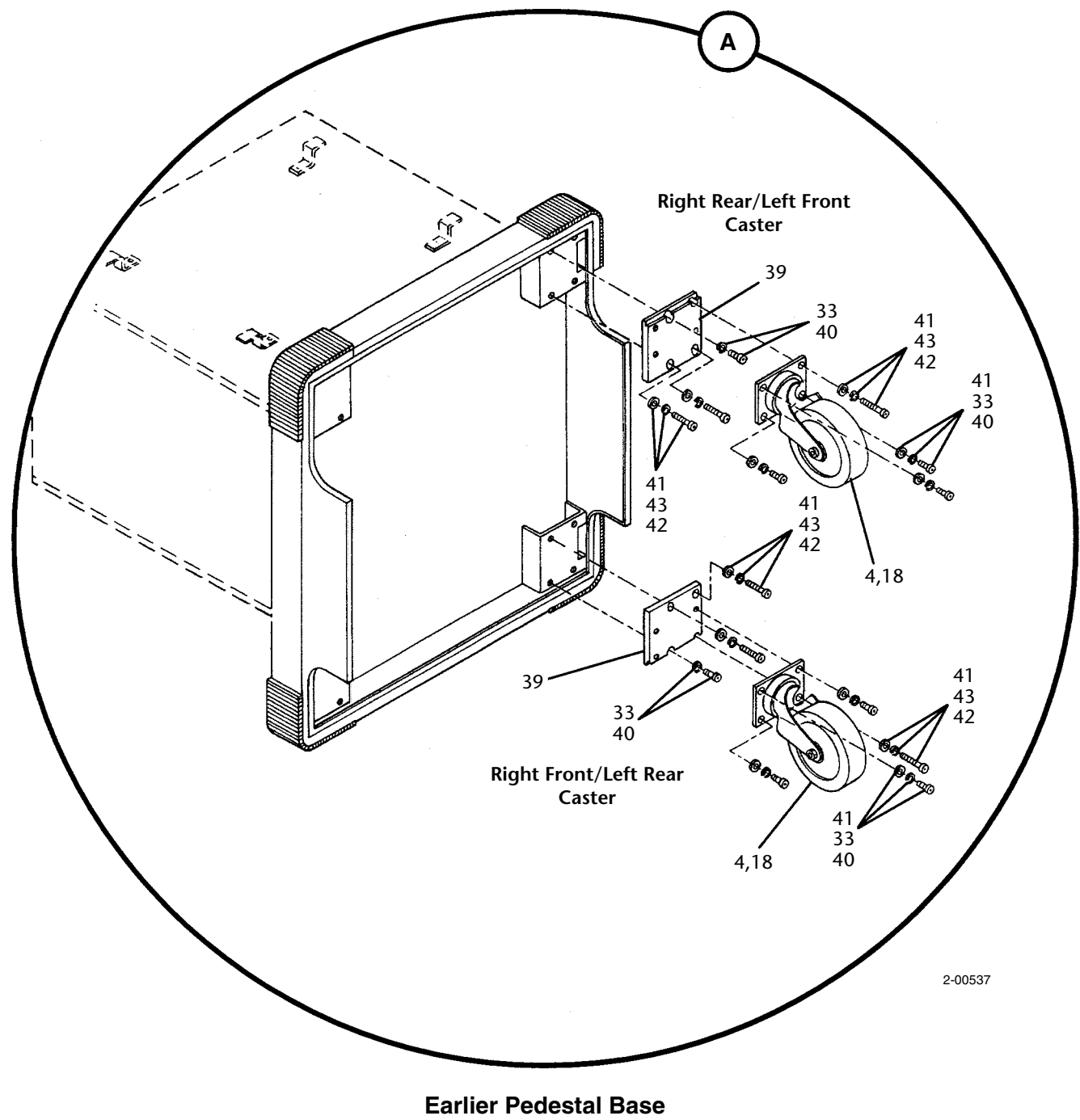
Earlier Version

Intermediate Version

Later Version

Intermediate Version

Earlier Version

Sound Absorption Lining Detail

2-00534

Figure 13-2. Compressor Pedestal Assembly

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Right Rear/Left Front Caster

39
33
40
41
43
42
41
33
40
41
43
42
41
43
42
4,18

39
33
40
41
43
42
Right Front/Left Rear Caster
41
33
40
4,18

2-00537

Earlier Pedestal Base

Later Version

37
36
Earlier Version

22
34

Fan with Black Cord (Earlier Version)

34
22
24(4)
23(4)

15

21
17(2)

1(2)
2(2)
3(2)

1
2
34
25(7)
31(7)
29(4)
28(8)

27(4)
33(4)
26(4)
13(8)
14(8)
12(8)
Part of 6

Earlier Version

16(2)

Part of 6
10(2)
8(2)

32(8)
30(8)
4(2)

2(8)
1(8)

20A(16)

18(2)

11(2)
7(2)
9(4)
Part of 6
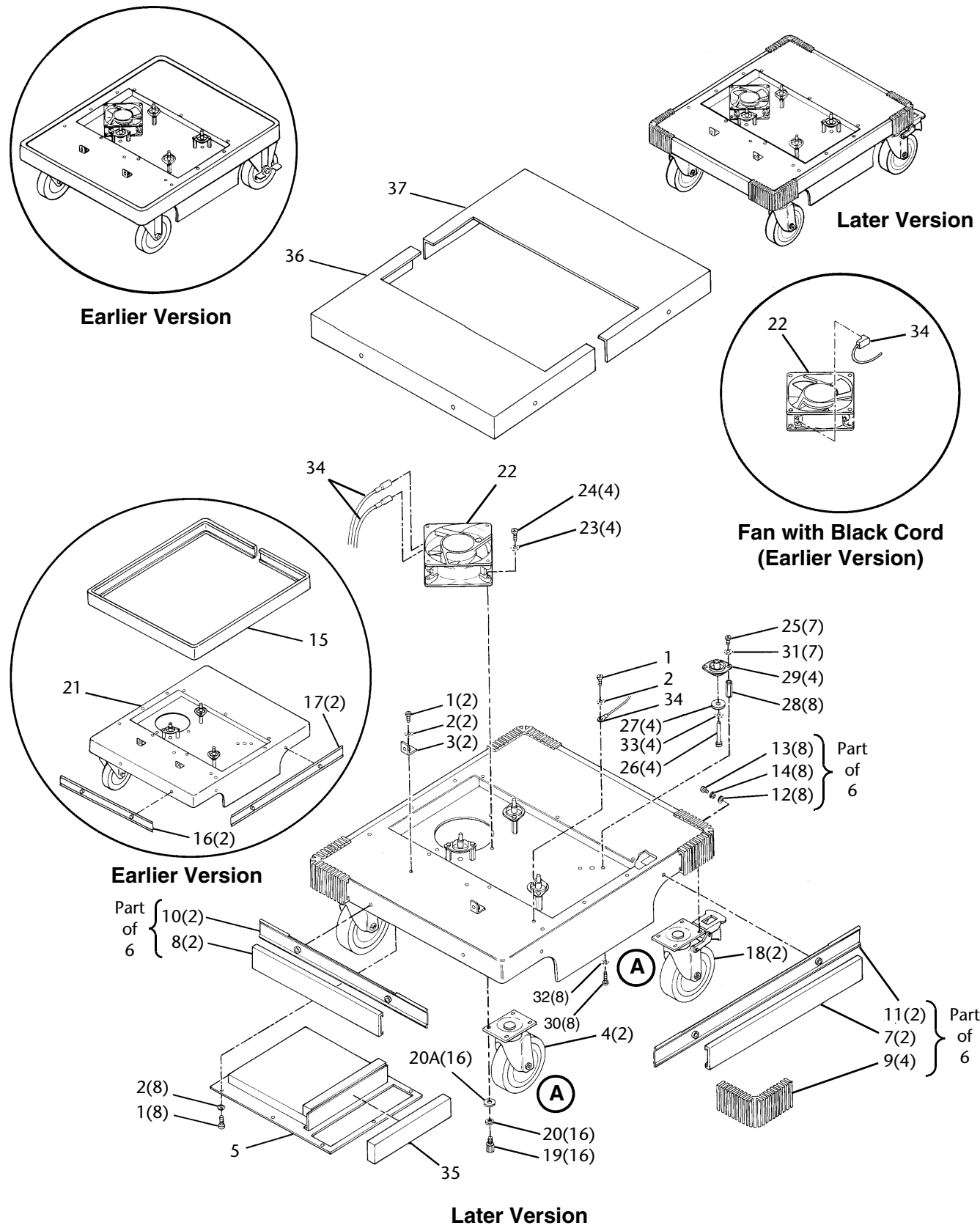
A

A

5
35
20(16)
19(16)

Later Version

Figure 13-3. Compressor Pedestal Base Assembly

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